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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/446,543	12/20/1999	SHUJI HINUMA	2472US0P	2478
23115 75	590 06/16/2004		EXAMINER	
TAKEDA PHARMACEUTICALS NORTH AMERICA, INC			MITRA, RITA	
INTELLECTUA 475 HALF DA	AL PROPERTY DEPART	MENT	ART UNIT	PAPER NUMBER
SUITE 500	I ROAD		1653	
LINCOLNSHII	LINCOLNSHIRE, IL 60069		DATE MAILED: 06/16/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	I Ameliandian Na	Amulia ant/a\	
	Application No.	Applicant(s)	
Notice of Abandonment	09/446,543	HINUMA ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Rita Mitra	1653	
The MAILING DATE of this communication a	ppears on the cover sheet w	ith the correspondence address	
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Of (a) ☐ A reply was received on (with a Certificate of	of Mailing or Transmission date of month(s)) which exp	red on	
(b) ☐ A proposed reply was received on, but it do			ejection.
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely for Continued Examination (RCE) in compliance with 3	iled Notice of Appeal (with app	ly filed amendment which places the eal fee); or (3) a timely filed Request for	or
(c) ☐ A reply was received on but it does not constinul rejection. See 37 CFR 1.85(a) and 1.111. (See	stitute a proper reply, or a bona ee explanation in box 7 below)	fide attempt at a proper reply, to the r	non-
(d) ⊠ No reply has been received.			
 Applicant's failure to timely pay the required issue fee from the mailing date of the Notice of Allowance (PTO 		le, within the statutory period of three	months
(a) The issue fee and publication fee, if applicable, we then the issue fee and publication fee, if applicable, we have a statutor of the statutor (Allowance (PTOL-85).	was received on (with	Certificate of Mailing or Transmission le fee (and publication fee) set in the N	on dated Notice of
(b) ☐ The submitted fee of \$ is insufficient. A bala	nce of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$. The publication fee, if requir	ed by 37 CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has	s not been received.		
 Applicant's failure to timely file corrected drawings as r Allowability (PTO-37). 	equired by, and within the thre	e-month period set in, the Notice of	
 (a) Proposed corrected drawings were received on after the expiration of the period for reply. 	(with a Certificate of Mailir	g or Transmission dated), whic	:h is
(b) \square No corrected drawings have been received.			
 The letter of express abandonment which is signed by the applicants. 	the attorney or agent of record	I, the assignee of the entire interest, o	r all of
 The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application. 	an attorney or agent (acting in	a representative capacity under 37 C)FR
 The decision by the Board of Patent Appeals and Inter of the decision has expired and there are no allowed of 	ference rendered on are laims.	d because the period for seeking cour	rt review
7. Mathematical The reason(s) below:			
Insofar as no formal response to the office action Attorney on June 10, 2004. Attorney said that the and indicated the abandonment of the application considered abandoned.	ev would not respond to the	office action dated December 3, 2	2003 On is How
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to with	ndraw the holding of abandonmen	TECHNOLOGY CENTER 1600	0